111TH CONGRESS 1ST SESSION

H. R. 3458

To amend the Communications Act of 1934 to establish a national broadband policy, safeguard consumer rights, spur investment and innovation, and for related purposes.

IN THE HOUSE OF REPRESENTATIVES

July 31, 2009

Mr. Markey of Massachusetts (for himself and Ms. Eshoo) introduced the following bill; which was referred to the Committee on Energy and Commerce

A BILL

- To amend the Communications Act of 1934 to establish a national broadband policy, safeguard consumer rights, spur investment and innovation, and for related purposes.
 - 1 Be it enacted by the Senate and House of Representa-
 - 2 tives of the United States of America in Congress assembled,
 - 3 SECTION 1. SHORT TITLE.
 - 4 This Act may be cited as the "Internet Freedom
 - 5 Preservation Act of 2009".
 - 6 SEC. 2. FINDINGS.
 - 7 The Congress finds the following:

- 1 (1) Our Nation's economy and society are in-2 creasingly dependent on Internet services.
 - (2) The Internet is an essential infrastructure that is comparable to roads and electricity in its support for a diverse array of economic, social, and political activity.
 - (3) Internet technologies and services hold the promise of advancing economic growth, fostering investment, creating jobs, and spurring technological innovation.
 - (4) As the Nation becomes more reliant upon such Internet technologies and services, unfettered access to the Internet to offer, access, and utilize content, services, and applications is vital.
 - (5) The global leadership in high technology that the United States provides today stems directly from historic policies that embraced competition and openness and that have ensured that telecommunications networks are open to all lawful uses by all users.
 - (6) The Internet was enabled by those historic policies and provides an open architecture medium for worldwide communications, providing a low barrier to entry for Internet-based content, applications, and services.

and services

- (7) Due to legal and marketplace changes, these features of the Internet are no longer certain, and erosion of these historic policies permits telecommunications network operators to control who can and who cannot offer content, services, and applications over the Internet utilizing such networks.
 - (8) The national economy would be severely harmed if the ability of Internet content, service, and application providers to reach consumers was frustrated by interference from broadband telecommunications network operators.
 - (9) The overwhelming majority of residential consumers subscribe to Internet access service from 1 of only 2 wireline providers: the cable operator or the telephone company.
 - (10) Internet access service providers have an economic interest to discriminate in favor of their own services, content, and applications and against other providers.
 - (11) A network neutrality policy based upon the principle of nondiscrimination and consistent with the history of the Internet's development is essential to ensure that Internet services remain open to all consumers, entrepreneurs, innovators, and providers of lawful content, services, and applications.

- 1 (12) A network neutrality policy is also essen-2 tial to give certainty to small businesses, leading 3 global companies, investors, and others who rely 4 upon the Internet for commercial reasons.
 - (13) A network neutrality policy can also permit Internet service providers to take action to protect network reliability, prevent unwanted electronic mail, and thwart illegal uses in the same way that telecommunications network operators have historically done consistent with the overarching principle of non-discrimination.
 - (14) Because of the essential role of Internet services to the economic growth of the United States, to meet other national priorities, and to our right to free speech under the First Amendment of the Constitution of the United States, the United States should adopt a clear policy preserving the open nature of Internet communications and networks.

20 SEC. 3. INTERNET FREEDOM.

- Title I of the Communications Act of 1934 (47
- 22 U.S.C. 151 et seq.) is amended by adding at the end the
- 23 following:

6

7

8

9

10

11

12

13

14

15

16

17

18

1 "SEC. 12. INTERNET FREEDOM.

2	"(a) Internet Freedom Policy.—It is the policy
3	of the United States—
4	"(1) to protect the right of consumers to access
5	lawful content, run lawful applications, and use law-
6	ful services of their choice on the Internet;
7	"(2) to preserve and promote the open and
8	interconnected nature of broadband networks and to
9	enable consumers to connect to such networks their
10	choice of lawful devices, as long as such devices do
11	not harm the network;
12	"(3) to promote consumer choice and competi-
13	tion among providers of lawful content, applications,
14	and services;
15	"(4) to ensure that consumers receive meaning-
16	ful information regarding their communications serv-
17	ices;
18	"(5) to ensure the ability to use or offer lawful
19	broadband content, applications, and services for
20	lawful purposes, as has been the policy and history
21	of the Internet and the basis of user expectations
22	since its inception;
23	"(6) to guard against discriminatory favoritism
24	for, or degradation of, lawful content, applications,
25	or services by network operators based upon their
26	source, ownership, or destination on the Internet;

1	"(7) to preserve the freedom of independent
2	Internet content, application, and service providers
3	to compete and innovate;
4	"(8) to foster an evolving level of capacity avail-
5	able throughout communications networks to sup-
6	port competition and innovation for lawful Internet
7	content, applications, and services, including applica-
8	tions and services that require substantial down-
9	stream and upstream bandwidth; and
10	"(9) to ensure that the Internet remains an in-
11	dispensable platform for innovation in the United
12	States economy, thereby enabling the Nation to pro-
13	vide global leadership in online commerce and tech-
14	nological progress.
15	"(b) Duties of Internet Access Service Pro-
16	VIDERS.—With respect to any Internet access service of-
17	fered to the public, each Internet access service provider
18	shall have the duty to—
19	"(1) not block, interfere with, discriminate
20	against, impair, or degrade the ability of any person
21	to use an Internet access service to access, use,
22	send, post, receive, or offer any lawful content, ap-
23	plication, or service through the Internet;

24 "(2) not impose a charge on any Internet con-25 tent, service, or application provider to enable any

- 1 lawful Internet content, application, or service to be 2 offered, provided, or used through the provider's 3 service, beyond the end user charges associated with 4 providing the service to such provider; "(3) not prevent or obstruct a user from at-5 6 taching any lawful device to or utilizing any such de-7 vice in conjunction with such service, provided such 8 device does not harm the provider's network; "(4) offer Internet access service to any person 9 10 upon reasonable request therefor; 11 "(5) not provide or sell to any content, applica-12 tion, or service provider, including any affiliate pro-13 vider or joint venture, any offering that prioritizes 14 traffic over that of other such providers on an Inter-15 net access service; and "(6) not install or utilize network features, 16 17 functions, or capabilities that impede or hinder com-
- 19 "(c) Commission Action.—Not later than 90 days

pliance with this section.

- 20 after the date of enactment of the Internet Freedom Pres-
- 21 ervation Act of 2009, the Commission shall promulgate
- 22 rules to ensure that providers of Internet access service—
- "(1) fulfill the duties described in subsection
- 24 (b);

"(2) disclose meaningful information to consumers about a provider's Internet access service in a clear, uniform, and conspicuous manner and in conformity with the duties described in subsection (e);

- "(3) generally, to the extent feasible, make available sufficient network capacity to users to enable the provision, availability, and use of an Internet access service to support lawful content, applications, and services that require high bandwidth communications to and from an end user; and
- "(4) not operate Internet access services in an anticompetitive, unreasonable, unfair, discriminatory, or deceptive manner.
- 15 "(d) Reasonable Network Management.—Nothing in this section shall be construed to prohibit an Inter-16 net access provider from engaging in reasonable network 17 18 management consistent with the policies and duties of 19 nondiscrimination and openness set forth in this Act. For purposes of subsections (b)(1) and (b)(5), a network man-20 21 agement practice is a reasonable practice only if it furthers a critically important interest, is narrowly tailored to further that interest, and is the means of furthering that interest that is the least restrictive, least discriminatory, and least constricting of consumer choice available.

6

7

8

9

10

- 1 In determining whether a network management practice
- 2 is reasonable, the Commission shall consider, among other
- 3 factors, the particular network architecture or technology
- 4 limitations of the provider.
- 5 "(e) Transparency for Consumers.—With re-
- 6 spect to any Internet access service or private trans-
- 7 mission capacity offered to the public, each Internet access
- 8 service provider shall provide to consumers and make pub-
- 9 licly available detailed information about such services, in-
- 10 cluding information about the speed, nature, and limita-
- 11 tions of such services. Each Internet access service pro-
- 12 vider must publicly disclose, at a minimum, network man-
- 13 agement practices that affect communications between a
- 14 user and a content, application, or service provider in the
- 15 ordinary, routine use of such broadband service.
- 16 "(f) Stand-Alone Internet Access Service.—
- 17 Within 180 days after the date of enactment of the Inter-
- 18 net Freedom Preservation Act of 2009, the Commission
- 19 shall promulgate rules to ensure that an Internet access
- 20 service provider does not require a consumer, as a condi-
- 21 tion on the purchase of any Internet access service offered
- 22 by such provider, to purchase any other service or offering.
- 23 The Commission shall adopt any other rules it determines
- 24 necessary to make such requirement effective and mean-
- 25 ingful for consumers.

1	"(g) Other Services.—Not later than 180 days
2	after the date of enactment of the Internet Freedom Pres-
3	ervation Act of 2009, the Commission shall complete all
4	actions necessary to—
5	"(1) promote an ever-increasing level of Inter-
6	net access service to end users;
7	"(2) ensure that such evolving level of service
8	provided to end users is capable of supporting lawful
9	content, applications, and services and provides
10	ample bandwidth for such traffic to and from an end
11	user;
12	"(3) promote both facilities-based and nonfacili-
13	ties-based competition to enable information service
14	providers to have marketplace choices for trans-
15	mission capacity to reach end users;
16	"(4) define the term 'private transmission ca-
17	pacity services';
18	"(5) clarify whether private transmission capac-
19	ity services may not be subject to the duties de-
20	scribed in subsections $(b)(5)$ and $(b)(6)$;
21	"(6) ensure that private transmission capacity
22	services do not undermine the purposes of this Act
23	and do not diminish or degrade the level of Internet
24	access service offered to the public by the same pro-
25	vider; and

1	"(7) ensure that private transmission capacity
2	services are not offered in an anticompetitive, unrea-
3	sonable, discriminatory, or deceptive manner.
4	"(h) Implementation.—Not later than 180 days
5	after the date of enactment of the Internet Freedom Pres-
6	ervation Act of 2009, the Commission shall—
7	"(1) prescribe rules to permit any aggrieved
8	person to file a complaint with the Commission con-
9	cerning any violation of this section;
10	"(2) establish enforcement and expedited adju-
11	dicatory review procedures consistent with the objec-
12	tives of this section, including the resolution of any
13	complaint described in paragraph (1) not later than
14	90 days after such complaint was filed, except for
15	good cause shown;
16	"(3) prescribe rules with respect to the reason-
17	able network management practices described under
18	subsection (d) for all Internet access services; and
19	"(4) prescribe rules with respect to the appro-
20	priate disclosure obligations under subsection (e) for
21	private transmission capacity services.
22	"(i) Enforcement.—
23	"(1) In General.—The Commission shall en-
24	force compliance with this section under title V, ex-
25	cept that—

1	"(A) no forfeiture liability shall be deter-
2	mined under section 503(b) against any person
3	unless such person receives the notice required
4	by section $503(b)(3)$ or section $503(b)(4)$; and
5	"(B) the provisions of section 503(b)(5)
6	shall not apply.
7	"(2) Special orders.—In addition to any
8	other remedy provided under this Act, the Commis-
9	sion may issue any appropriate order, including an
10	order—
11	"(A) directing an Internet access service
12	provider to pay damages to a complaining party
13	for a violation of this section or the regulations
14	promulgated pursuant to this section; or
15	"(B) to enforce the provisions of this sec-
16	tion.
17	"(j) Illegal Conduct.—Nothing in this Act shall
18	be construed or interpreted to affect any law or regulation
19	addressing prohibited or unlawful activity, including any
20	laws or regulations prohibiting theft of content.
21	"(k) Definitions.—For purposes of this section, the
22	following definitions apply:
23	"(1) Internet access service.—The term
24	'Internet access service' means a 2-way transmission
25	offered by an Internet access service provider that

- transmits information between 2 or more points and that has as its primary, but not exclusive, purpose the enabling of data to be sent or received from the Internet.
- "(2) Internet access service provider means a person or entity that operates or resells and controls any facility used to provide an Internet access service directly to the public, whether provided for a fee or for free, and whether provided via wire or radio, except when such service is offered as an incidental component of a noncommunications contractual relationship.
 - "(3) USER.—The term 'user' means any residential or business subscriber who, by way of an Internet access service, takes and utilizes Internet access services, whether provided for a fee, in exchange for an explicit benefit, or for free.
 - "(4) REASONABLE NETWORK MANAGEMENT.—
 The term 'reasonable network management' shall be defined by the Commission through regulations.".

 \bigcirc